

APPENDIX 5. 2000 SCIENCE TEAM MEETINGS AND WORKSHOPS

SCIENCE POLICY MEETINGS

National Academy of Sciences/National Research Council Committee, Dr. Rood (910.3) served on the committee writing a report on improving the effectiveness of U.S. climate modeling.

Office of Science and Technology Policy, OSTP, Dr. Rood (910.3) was detailed to NASA HQ and OSTP to develop strategic approaches to high-end modeling and supercomputing. OSTP requested him to appoint an interagency team to write a report to serve as a foundation to develop a national approach to addressing shortcomings in the U.S. ability to deliver needed climate model and data products. The report "High End Climate Science: Development of Modeling and Related Computing Capabilities," has been released and is available on <http://www.usgcrp.gov/> under "What's new." Other panel members were Jeff Anderson (GFDL), Dave Bader (DOE), Maurice Blackmon (NCAR), Tim Hogan (DOD), Pat Esborg (Organizational Consultant). The report was presented to OSTP on August 25. Dr. Rood briefed Neal Lane, Assistant to the President for Science and Technology, on climate modeling and its related supercomputing on August 11.

Dr. Sud was invited to the White House to attend the First High Level Round Table Meeting with the Indian Delegation for Indo-US collaboration on September 17.

SCIENCE TEAM MEETINGS

Laboratory for Atmospheres

SOLVE Theseo 2000 Science Meeting, 25-29 September, Palermo, Italy.

Souder Research Team

IPO SOAT Meeting, Silver Spring, Maryland, February 3.

AIRS Science Team Meeting, Arcadia, California, February 10-11.

Sponsored AIRS Programming and Validation Team Meeting, March 1-2, at Goddard.

IPO SOAT Meeting, Silver Spring, Maryland, June 6.

AIRS Science Team Meeting, Baltimore, Maryland, June 20-22.

International Radiation Symposium, St. Petersburg, Russia, July 21-30.

AIRS Science Team Meeting, Pasadena, California, October 3-5.

IPO SOAT Meeting, Silver Spring, Maryland, October 12.

AGU Fall Meeting, San Francisco, California, December 14-20.

Data Assimilation Office

Advisory Board Meeting, Tropical Atmospheric Science Center (TASC), University of Puerto Rico, March 4-8.

AGU Spring Meeting, Washington, DC, May 31, invited speaker.

Program Committee Member, 4th International Symposium on Gas Transfer at Water Surfaces, Miami, Florida, June 5-8.

United Nations Environment Program (UNEP), Invited author for effects section on “Increased UVB fluxes and global biogeochemical cycles,” Abisko, Sweden, August 21-26.

Member, NASA Oceanography/air-sea exchange review panel, Pentagon City, Arlington, Virginia, September 26.

Mesoscale Atmospheric Processes Branch

13th International Conference on Clouds and Precipitation, Reno, NV, August 14-18, Organizing Committee and Session Chair.

TRMM U.S. Science Team Meeting, October 30-November 2, at the Greenbelt Marriott.

AGU Fall Meeting, San Francisco, California, December 14-20, convener: special session on “Convective Systems observed during TRMM Field Campaigns (2000).”

Climate and Radiation Branch

European Geophysical Society 2000, April 19-May 1, Nice France, Convener: Robert F. Cahalan.

AGU Spring Meeting, Washington, DC, May 31, Washington, DC, Co-Convener on Early Terra Results: Yoram J. Kaufman.

Committee on Space Research (COSPAR) 2000 Meeting, June 29-July 19, Warsaw, Poland, Co-Convener on Early Terra Results: Yoram J. Kaufman.

International Geoscience and Remote Sensing Symposium (IGARSS) Meeting, July 21-31, Maui, Hawaii, Co-Convener on Early Terra Results: Yoram J. Kaufman.

International Conference on Clouds and Precipitation, August 13-19, Reno, Nevada, Organizer/Executive Committee: David O'C. Starr.

Cloud and Radiation Group Retreat, August 6-12, NASA Wallops Flight Facility, Organizer: Warren Wiscombe.

SORCE Science Team Meeting, September 13-16, Snowmass Colorado, Co-Organizer: Robert F. Cahalan.

Science Working Group of the AM Platform (SWAMP) Meeting, September 5-7, Toronto, Canada, Terra Project Convener: Yoram J. Kaufman.

Atmospheric Chemistry and Dynamics Branch

NASA ESE-06 Training Program for Satellite Mission Design, April 10-14, Coordinator for ESE planning Aura Cal/Val Integration with Research-Oriented Field Missions in the Next Decade.

NASA AEAP annual meeting, June 5-9, Snowmass, CO.

TOMS Science Team Meeting, May 3-5, Huntsville, Alabama, 30 attendees, P. K. Bhartia, Chair.

AGU Spring Meeting, Washington, DC, May 31.

SPARC meeting, November, Mar del Plata, Argentina and presenting paper.

Aura/OMI Science Meeting - June 13-15, DeBilt, the Netherlands.

SOLVE Theseo 2000 Science Meeting, 25-29 September, Palermo, Italy.

OMI Algorithm Team Meeting - October 2-4, Lanham, MD.

Aura Science Validation Team Meeting - October 16-18, Easton MD.

AGU Fall Meeting, San Francisco, California, December 14-20, session chairman.

Program Committee for SPIE Asia-Pacific Conference on Remote Sensing of the Atmosphere, Environment and Space, October 9-12, Sendai, Japan.

WORKSHOPS

Sounder Research Team

AIRS Science Team Workshop, Pasadena, California, February 7-9.

Data Assimilation Office

Air-sea Interaction Workshop, Tropical Atmospheric Science Center, July 31-August 3, University of Puerto Rico, La Parguera, Puerto Rico.

United Nations Environment Program (UNEP), effects section on 'Increased UVB fluxes and global biogeochemical cycles', August 21-26, Abisko, Sweden, invited author.

DAO/TRACE-P Workshop, September 7, Gi-Kong Kim, Chair.

Mesoscale Atmospheric Processes Branch

Joint Workshop of the GCSS Working Group on Cirrus Cloud Systems and the GCSS Working Group on Extratropical Layer Cloud Systems, July 17-21, U.K. Meteorological College, Reading, UK, organized and co-chaired workshop.

Climate and Radiation Branch

7th US-Japan Workshop on Global Change and Precipitation, March 3-11, Tokyo, Japan, Convenor: William K. Lau.

EOS Terra Validation Program/EOS Investigator Working Group Meeting, April 10-13, Tucson, Arizona, Organizer: David O'C. Starr.

Third GCSS International Cirrus Cloud Modeling Workshop (joint with GCSS Extratropical Layer Cloud Systems Workshop), July 14-22, Reading, United Kingdom, Organizer and Chairman: David O'C. Starr.

Workshop on Relationships and Intercomparison of Monsoon Climate Systems, November 28-30, NASA Goddard Space Flight Center, Convenor: William K. Lau.

Intercomparison of 3-Dimensional (3D) Radiation Codes (I3RC-2000) Workshop, November 14-19, Tucson Arizona, Organizer and Convener: Robert F. Cahalan.

Atmospheric Chemistry and Dynamics Branch

EOS Aura OMI Algorithm Working group, October 2-4, Raytheon ITSS office Greenbelt, MD.

WMO Dobson Intercomparison Workshop, March 25-April 5, Pretoria, South Africa.